CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 19, 2011.

OPA p Signed: Show Jelle Sharon D. Tillery

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of: HOPKINS et al.

Application No. 10/791,132

Patent No. Filed:

7,062,411 March 2, 2004 June 13, 2006

Issued: For:

AUG 2 3 2011

METHOD FOR PROCESS CONTROL

OF SEMICONDUCTOR

MANUFACTIRING EQUIPMENT

Group Art Unit: 2857

Confirmation No. 5392 Examiner: DESTA, ELIAS Assignee Docket No. P1966

Date: August 18, 2011

Paper filed under 37 CFR 1.28(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

This notice is being filed pursuant to 37 CFR 1.28(c)(1) and 37 CFR 1.28(c)(2), to notify the USPTO regarding a loss of entitlement to small entity status, and a lack of prior notification through unintentional error. Accordingly, large entity fees will be paid, and this notice serves to supply any deficiency payments resulting from the change in status of applicant.

On January 30, 2009, the prior assignee of this application, SCIENTIFIC SYSTEMS RESEARCH LIMITED ("SSRL"), transferred this application to LAM RESEARCH INTERNATIONAL SARL ("Lam SARL") as part of an Asset Purchase Agreement of the same date. Lam SARL then assigned this case to Lam Research Corporation ("LRC"), a related entity, on August 15, 2011. Both Lam SARL and LRC are large entities. However, the status of this case was inadvertently not updated, and payments subsequent to January 30, 2009, were paid as a small entity in good faith.

Therefore, the following is an itemized calculation of the deficiency owed, pursuant to 37 CFR 1.28(c)(2):

Particular Fee (Date of	Fees Paid	Large Entity	Remaining Amount
Payment)		Fee	Owed
Maintenance Fee-4 th year	\$490.00	\$980.00	\$490.00
(December 14, 2009)			
Total:	\$490.00	\$980.00	\$490.00

Amount owed to the USPTO: \$490.00

I hereby authorize the amount owed to the USPTO as listed above, as a deficiency payment pursuant to 37 CFR 1.28(c). Please charge Deposit Account No. 50-1842 for the payment listed above.

If the required fees are missing or any additional fees are required to facilitate filing the enclosed notification, please charge such fees or credit any overpayment to Deposit Account No. 50-1842

Respectfully 3867941e PALLEN 60000002 501842 7062411 Lam Research Corporation 499_88 DA

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